

IN THE SPECIFICATION -

Please replace the paragraph beginning on page 1, line 8 with the following replacement paragraph:

This invention relates to scanner technology, and more particularly, to a method and user interface for performing an automatic scan operation for a scanner coupled to a computer system, which allows the user to acquire scanned images in a more ~~user-friendlier~~ user-friendly manner.

Please replace the paragraph beginning on page 1, line 19 with the following replacement paragraph:

The U.S. Pat. No. 4,837,635 discloses a method that allows the user to first obtain a primitive scanned image from the scanner, and then specify suited image processing settings such as size and scan area for the scanner to perform a second scan operation on the original document to thereby obtain a final scanned image. By this method, the final scanned image is ~~closed~~ close in image qualities to the original document. One drawback to this patent, however, is that it is quite laborious to use due to the reason that it requires the user to specify the settings. Moreover, it is still insufficient in functionality to meet user demands in high-end image processing.

Please replace the paragraph beginning on page 3, line 1 with the following replacement paragraph:

In accordance with the foregoing and other objectives, the invention proposes a new user interface for ~~scanner~~ scanners. Fundamentally, the invention allows the user to scan an original document without requiring the user to specify image processing settings ~~[[to]]~~ for the scan operation. The suited image processing settings can be automatically specified based on the image qualities of the primitive scanned image, and which are specified to such values that would make the image qualities of the final scanned image as close to the image qualities of the original document as possible. This feature allows users of any skill ~~levels~~ level to perform the scan operation without having to specify any image processing settings to the scan operation, making the use of the scanner easier and more user-friendly than the prior art.

Attorney Docket: 112.P14114C

Please replace the paragraph beginning on page 4, line 16 with the following replacement paragraph:

By the invention, the user first needs to place the original document on the scanner, and then press a scan button to activate the scan operation. After this, all the user needs to do is simply wait until the final scanned image is produced. The user ~~needs~~ need not ~~[[to]]~~ specify any image processing settings. These will be automatically specified by the user interface based on the image qualities of the primitive scanned image. This feature allows users of any skill levels to perform the scan operation without having to specify any image processing settings to the scan operation, making the use of the scanner easier and more user-friendly than the prior art. Moreover, since the user ~~needs~~ need not ~~[[to]]~~ spend time and material on learning the operation of the scanner, it also makes the use of the scanner more economical.